IN THE SPECIFICATION:

On page 12, line 6, after "isolation" and before "(CTAB)", please insert --cetyltrimethylammonium bromide--.

INFORMALITIES

The Examiner objects to claim 9 because of a grammatical error in line 2. Applicant has amended claim 2 to correct the error.

REMARKS

These remarks are in response to the Final Office Action dated October 30, 1997. Claims 7-12 are pending. Claims 7-11 have been amended. Support for amended claim 7 can be found throughout the specification. In particular, support for "mixture" can be found on page 9, lines 3-12 of the present specification. Support for "unpurified" can be found on page 8, lines 26-28. Support for "uncultivated" can be found on page 8, lines 20-22. Claim 12 has been canceled without prejudice and the limitations of claim 12 incorporated into claim 7. No new matter has been added. Applicant respectfully requests reconsideration of the present application.

THE INVENTION

The invention provides kits containing a mixture of unpurified and uncharacterized recombinant enzymes which can be characterized by common chemical and physical characteristics.

I. REJECTIONS UNDER 35 U.S.C.§112

Claims 9 and 11 stand rejected under 35 U.S.C.§112, first paragraph, as allegedly containing subject matter which was not described in the specification in such a way as to reasonably convey to one of skill in the art that the inventor, at the time the application was filed, had possession of the claimed invention. Applicant respectfully traverses this rejection as it may apply to the amended claims.